CSCI/EECE 221 -- Assembly Language Programming -- Open Book Quiz #2

Name _____

Write an **efficient** function to search through an array "**X**" of "**N**" words to "**Count**" how many of the values in the array are evenly divisible by eight. **All parameters for this function will be passed on the stack**. The address of the array "**&X**", and the number of words in the array "N" are input parameters. "Count" is the returned value. **Find(&X, N, Count)**
Also write a short main line program to show how you would call and test your function.

Pseudocode (50%)	**Assembly Language (50%)**